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		Application Number	10/675,557
		Filing Date	9/30/03
		First Named Inventor	Schneider
		Art Unit	1774
		Examiner Name	Dixon
Total Number of Pages in This Submission		Attorney Docket Number	7784-000553CPC

ENCLOSURES (check all that apply)

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Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Mark D. Elchuk	Reg. No. 33,686
Signature			
Date	July 6, 2005		

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/675,557

Filing Date: 9/30/03

Applicant: Schneider

Group Art Unit: 1774

Examiner: Dixon

Title: Polymer Composite Structure Reinforced With Shape Memory Alloy and Method of Manufacturing Same

Attorney Docket: 7784-000553CPC

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Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT AFTER FINAL

Sir:

Pursuant to the Final Office Action mailed May 2, 2005, consideration of the following remarks is respectfully requested.

REMARKS

In the Final Office Action mailed May 2, 2005, Claims 1-29 were finally rejected under 35 U.S.C. § 103(a) as being unpatentable over Xie et al. (U.S. Patent No. 6,503,620) in view of Minners (U.S. Patent No. 6,236,300) for the reasons set forth in the previous Office Action. The Examiner responded to the "Remarks" provided in the